	L#	Hits	Search Text	DBs	Errors
				US-PGPUB; USPAT;	
1	L1	387	tomosynthe\$8	USOCR; EPO; JPO;	
				DERWENT; IBM_TDB	
2	L3	1896		US-PGPUB; USPAT;	
				USOCR; EPO; JPO;	
				DERWENT; IBM_TDB	
3	L4	274612	x-ray	US-PGPUB; USPAT;	
				USOCR; EPO; JPO;	
				DERWENT; IBM_TDB	
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6				USOCR; EPO; JPO;	
7				DERWENT; IBM_TDB	
				US-PGPUB; USPAT;	
				USOCR; EPO; JPO;	
				DERWENT; IBM_TDB	
8	L10	539729	process\$5 with image	US-PGPUB; USPAT;	
				USOCR; EPO; JPO;	
				DERWENT; IBM_TDB	
	L11	1	1 and 3 and 4 and 5	US-PGPUB; USPAT;	
				USOCR; EPO; JPO;	
9				DERWENT; IBM_TDB	
10	L12	1	1 and 8 and 7 and 9 and 5	US-PGPUB; USPAT;	
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11	L13	1	1 and 8 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO;	
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12				USOCR; EPO; JPO;	1
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13	L15	1	1 and 3 and 4 and 5	US-PGPUB; USPAT;	
				USOCR; EPO; JPO;	
				DERWENT; IBM_TDB	_
14	L16	17	10 and 3 and 5 and 4	US-PGPUB; USPAT;	
				USOCR; EPO; JPO;	
				DERWENT; IBM_TDB	
	L17	1	10 and 8 and 7 and 9 and 5 and 1	US-PGPUB; USPAT;	
15				USOCR; EPO; JPO;	
1				DERWENT; IBM_TDB	

		Document ID	Title	Current OR	Current XRef	Inventor
This	1		Non-uniform view weighting tomosynthesis method and apparatus	378/22		Li, Baojun et al.

Current **Document ID** Title **Current OR** Inventor **XRef** Non-uniform view weighting tomosynthesis method US 20050111616 378/22 Li, Baojun et al. and apparatus Silver, Michael D. US 20030123614 Method and system for reconstructing computed 378/146 tomography images using redundant data et al. Α1 Computed tomography method and apparatus for JS 20030072419 Bruder, Herbert et acquiring images dependent on a time curve of a 378/210 periodic motion of the subject JS 20030068015 Computed tomography method and apparatus for Bruder, Herbert et 378/210 optimized detector utilization and dose utilization al. **A1** Method and system for reconstructing computed 378/4: Silver; Michael D. US 6778630 B2 378/15 378/901 tomography images using redundant data et al. Computed tomography method and apparatus for 378/8; Bruder; Herbert et JS 6665370 B2 acquiring images dependent on a time curve of a 378/15 378/94 al. periodic motion of the subject Computed tomography method and apparatus for Bruder; Herbert et 378/901 JS 6658081 B2 378/15 optimized detector utilization and dose utilization 378/8; Basu: Samit K. et Methods and apparatus for multi-slice image 378/15 JS 6597756 B1 378/901 reconstruction 378/15; Image space compensation scheme for reducing US 6570951 B1 378/4 Hsieh: Jiang artifacts 378/901 Method and system for reconstructing computed Silver; Michael D. 378/901 10 US 6542570 B1 378/4 tomography images using redundant data 378/4: Fluoroscopy image reconstruction 378/15 378/62; Hsieh; Jiang US 6061423 A 378/901 Systems and methods for reconstructing an image in 378/15 378/901 Hu; Hui JS 5663995 A a CT system performing a cone beam helical scan Swerdloff; Stuart et Dynamic beam flattening apparatus for radiation 378/65 378/113 13 US 5625663 A Polacin; Arkadiusz Spiral scan computed tomography apparatus and 378/901 US 5530731 A 378/15 et al. method for operating same 378/116; Brunnett; Carl J. et CT scanner having multiple detector widths 378/19 US 5166961 A 378/22 Method and apparatus for computed tomography of Abele; Manlio G. et US 4670892 A 378/4 378/14 portions of a body plane Abele; Manlio G. et 378/901 382/131 JS 4433380 A Tomographic scanner

Current Current OR Inventor **Document ID Title XRef** this Non-uniform view weighting tomosynthesis method US 20050111616 378/22 Li, Baojun et al. and apparatus A1 JS 20050105679 Wu, Tao et al. Tomosynthesis imaging system and method 378/22 Claus, Bernhard US 20050058240 Non-iterative algebraic reconstruction technique for 378/22 Erich Hermann tomosynthesis Claus, Bernhard US 20040264636 LINEAR TRACK BASED DIGITAL TOMOSYNTHESIS 378/26 Erich Hermann et SYSTEM AND METHOD al. Claus, Bernhard US 20040264634 Fourier based method, apparatus, and medium for 378/21 378/22 Erich Hermann et A1 optimal reconstruction in digital tomosynthesis DYNAMIC MULTI-SPECTRAL IMAGING WITH JS 20040264628 378/5 Besson, Guy M. WIDEBAND SELETABLE SOURCE US 20040264627 Dynamic multi-spectral X-ray projection imaging 378/5 Besson, Guy M. Α1 Dynamic multi-spectral imaging with wideband US 20040264626 378/4 Besson, Guy M. selecteable source Lonn, Albert Henry JS 20040066909 Multi modality imaging methods and apparatus 378/65 Roger et al. Α1 · Clinthorne, Neal H. JS 20030235265 High spatial resolution X-ray computed tomography 378/4 et al. Α1 CT) system Claus; Bernhard 378/22; Linear track based digital tomosynthesis system and Erich Hermann et JS 6862337 B2 378/26 378/23 method 378/19; Lonn; Albert Henry 378/8 378/4; JS 6856666 B2 Multi modality imaging methods and apparatus 12 Roger et al. 378/901 De Man: Bruno Reprojection and backprojection methods and Kristiaan Bernard et 378/62 378/98 US 6724856 B2 algorithms for implementation thereof Method for reconstructing a three-dimensional image Haerer; Wolfgang 382/128 382/100 US 6442288 B1 of an object scanned in the context of a et al. tomosynthesis, and apparatus for tomosynthesis 378/11; X-ray diagnostic system preferable to two dimensional  $_{378/197}$ Nambu; Kyojiro et 378/205; JS 6196715 B1 x-ray detection 378/98.8 Systematic method for matching existing radiographic Webber, Richard L. JS 4769756 A projections with radiographs to be produced from a 382/174 382/190 ėt al. specified region of interest in cancellous bone